

(FILE 'HOME' ENTERED AT 14:42:44 ON 03 JAN 2009)

FILE 'MEDLINE, CAPLUS, SCISEARCH' ENTERED AT 14:43:48 ON 03 JAN 2009

L1 105574 S P21  
L2 0 S P21 (S) SENESENCE  
L3 846 S P21 (S) SENESCENCE  
L4 262 S P21 (S) SENESCENT  
L5 32 S L4 AND INHIBIT  
L6 16 DUP REM L5 (16 DUPLICATES REMOVED)  
L7 8 S L6 AND PY<=1999

=> s terminally (a) differentiated  
L8 7161 TERMINALLY (A) DIFFERENTIATED

=> s terminally (a) differentiated (s) senescence  
L9 13 TERMINALLY (A) DIFFERENTIATED (S) SENESCENCE

=> s terminally (a) differentiated (s) senescent  
L10 41 TERMINALLY (A) DIFFERENTIATED (S) SENESCENT

=> s ;9 or l10  
ENTER LOGIC EXPRESSION, QUERY NAME, OR (END):end  
SEARCH ENDED BY USER

9 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s l9 or l10  
L11 54 L9 OR L10

=> dup rem l11  
PROCESSING COMPLETED FOR L11  
L12 21 DUP REM L11 (33 DUPLICATES REMOVED)

=> s ;12 and py<=1999  
ENTER LOGIC EXPRESSION, QUERY NAME, OR (END):s l12 and py<=1999  
MISSING OPERATOR S L12  
COMMAND STACK INTERRUPTED. ENTER "DISPLAY HISTORY"  
TO SEE WHICH COMMANDS WERE EXECUTED.

The search profile that was entered contains terms or  
nested terms that are not separated by a logical operator.

=> s ;12 and py<=1999  
ENTER LOGIC EXPRESSION, QUERY NAME, OR (END):end  
SEARCH ENDED BY USER

12 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s l12 and py<=1999  
1 FILES SEARCHED...  
L13 8 L12 AND PY<=1999

=>

=> d ti 1-8

L13 ANSWER 1 OF 8 MEDLINE on STN  
TI Terminally differentiated skeletal myotubes are not confined to G0 but can enter G1 upon growth factor stimulation.

L13 ANSWER 2 OF 8 MEDLINE on STN  
TI Characterization of senescence- and apoptosis-dependent forms of terminin as derived from a precursor found in replicating and nonreplicating cells.

L13 ANSWER 3 OF 8 MEDLINE on STN  
TI A biomarker that identifies senescent human cells in culture and in aging skin *in vivo*.

L13 ANSWER 4 OF 8 MEDLINE on STN  
TI Terminal differentiation and senescence in the human melanocyte: repression of tyrosine phosphorylation of the extracellular signal-regulated kinase 2 selectively defines the two phenotypes.

L13 ANSWER 5 OF 8 MEDLINE on STN  
TI Expression of terminin, a senescence-related cytoplasmic protein, in the aging rat brain.

L13 ANSWER 6 OF 8 MEDLINE on STN  
TI A light microscope study of linker histone distribution in rat metaphase chromosomes and interphase nuclei.

L13 ANSWER 7 OF 8 MEDLINE on STN  
TI Changes in somatic cell structure during senescence of *Volvox carteri*.

L13 ANSWER 8 OF 8 MEDLINE on STN  
TI Aging *in vitro* and D-glucose uptake kinetics of diploid human fibroblasts.